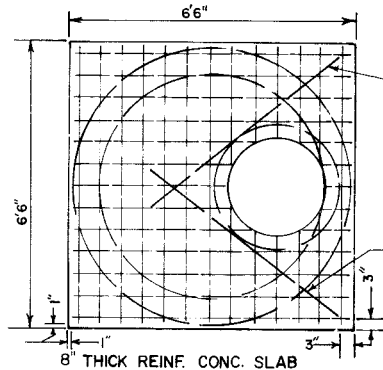
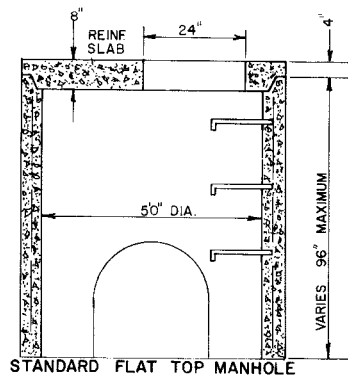


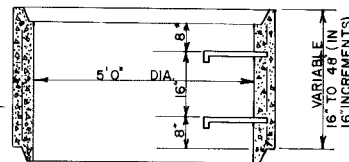
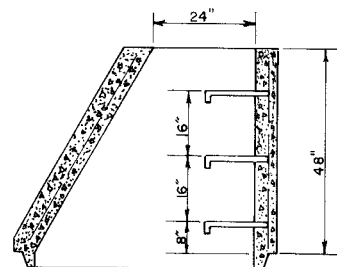
SECTION



A CONCRETE SLAB 8" THICK, (WITH MANHOLE FRAME LOCATED ECCENTRICALLY IN SLAB) REINFORCED WITH #4 DEFORMED STEEL BARS 2" FROM BOTTOM OF SLAB AND SPACED 6" C-C BOTH LONGITUDINALLY AND TRANSVERSELY. SLAB TO BE BUILT TO BASE OR PAVEMENT GRADE



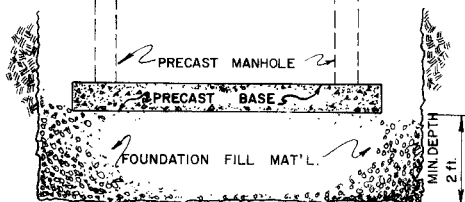
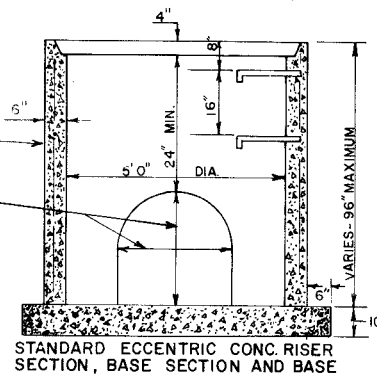
NOTE:
JOINT SEALANT CONCRETE MORTAR SHALL
BE USED TO SEAL JOINTS AFTER THE
INSTALLATION OF AN APPROVED GASKET
BETWEEN ALL PRECAST MANHOLE
SECTIONS.



WALL THICKNESS EQUALS
PIPE DIA. (IN. FT.) + 1" —

CUT-OUT SIZES

- | | |
|-------------|--------------|
| 1 5" PIPE — | 2 2" CUT-OUT |
| 1 8" PIPE — | 2 7" CUT-OUT |
| 2 4" PIPE — | 3 6" CUT-OUT |
| 3 0" PIPE — | 4 4" CUT-OUT |
| 3 6" PIPE — | 5 0" CUT-OUT |

[illegible]

ENGLISH	METRIC
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[illegible]

THIS MANHOLE WILL CONFORM TO THE STANDARD DRAWING UNLESS OTHERWISE SHOWN OR DIRECTED BY THE ENGINEER TO MEET SPECIAL CONDITIONS. THERE WILL NO VARIATION FROM THE CONTRACT PRICE DUE TO SUCH CHANGES. IN ALL CASES IT MUST BE BUILT LARGE ENOUGH TO ACCOMMODATE INLET AND OUTLET PIPES.

THE PRECAST CONCRETE MANHOLE SHALL MEET THE REQUIREMENT AND SPECIFICATION SET OUT IN A STM-C478, LAST REVISION

ALL CONCRETE FOR MASONRY TO BE CLASS "A"

CITY OF MEMPHIS
DIVISION OF ENGINEERING

DESIGN STANDARD FOR PRECAST MANHOLE

Ray Marsu
PRINCIPAL CIVIL ENGINEER

DEPUTY DIRECTOR/CIVIL ENGINEER

10-29-79

DATE _____

DWG. NO. 12